

42
cut

to engage an electrical component to hold an electrical component at a desired distance from said body section.

12. (once amended) An electrical component cover, comprising:

13

a body section having opposite peripheral edges, opposed end edges, and a planar top surface extending therebetween, said top surface configured to form a vacuum seal with a tool for automatically assembling electrical components to other structures;

a flange provided along at least one of said peripheral edges of said body section, said flange being configured to prevent movement of an upper end of an electrical component relative to said body section in at least one direction parallel to said top surface; and

a release arm integrally formed with at least one of said opposed end edges of said body section, said release arm being configured to releasably retain an electrical component.

16. (once amended) The cover of claim 12, wherein said release arm is formed with and bent downward from said body section, said release arm having a lower ledge bent inward to hold an electric component when said release arm is in a normally biased position.

Ad

22. (once amended) An electrical component cover, comprising:

15

a body section having peripheral edges and a planar top surface extending between said peripheral edges, said top surface configured to form a vacuum seal with a tool for automatically assembling electrical components to other structures; and

a release arm integrally formed with at least one of said at least two opposed edges of said body section, said release arm being configured to releasably retain an electrical component and configured to engage an electrical component to hold an electrical component at a desired distance from said body section.

26. (once amended) The cover of claim 22, wherein said release arm is formed with and bent downward from said body section, said release arm having a lower ledge bent inward to hold an electric component when said release arm is in a normally biased position.

28. (once amended) The cover of claim 22, a stop beam extending from an end of said body section at an acute angle to said planar top surface, said stop beam being configured to engage an electric component to hold an electric component at a desired distance from said body section.

Remarks

The Office Action mailed January 17, 2003 has been carefully reviewed and the foregoing amendment has been made in consequence thereof.

Claims 1-9 and 11-31 are now pending in this application. Claims 1, 7, 12, 16, 22, 26 and 28 have been amended. Claim 10 has been cancelled. It is respectfully submitted that the pending claims define allowable subject matter.

Claims 7, 16, 26 and 28 have been amended to correct clerical errors therein.

The rejection of Claims 1, 2, 4, 8, 10-13, 15, 19, 21-23, 25, 29 and 31 under 35 U.S.C. § 102(b) as being anticipated by German (U.S. Patent No. 5,168,995) is respectfully traversed.

Independent Claim 1 recites a cover connectable to an electrical component to assist a tool in assembling the electrical component to another structure, the cover comprising "a stamped metallic body section having a top surface configured to form a vacuum seal with a tool." and "a component retention member integrally formed with an end of said body section for releasably securing said body section to an electrical component."

German describes a pinch clip lid for non-hermetic integrated circuit packages, such as charge-coupled device imagers, including a windowed lid over an exposed area of the electronic